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नई दिल्ली, शनिवार, मार्च 30, 1968 (चैत्र 10, 1890)

No. 13]

NEW DELHI, SATURDAY, MARCH 30, 1968 (CHAITRA 10, 1890)

इस भाग में जिस बृहत् संख्या की जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 30th March 1968

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

11th March 1968

114900. R. C. Solanki. The cycle fork jumper.
114901. Fertilizer Corporation of India Limited. An Improved process for preparation of phosphorus penta-sulphide for use as intermediate product in production of organo-phosphorus insecticides.
114902. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the manufacture of high-molecular linear polyesters.
114903. Polymers (India) Private Ltd. Improved tubewell filter or strainer.
114904. O. S. Bansal. Improvements in or relating to a device for locking clutch lever of automobiles and the like.
114905. Phillips Petroleum Company. Olefin conversion and catalyst therefor.
114906. Continental Oil Company. Phase transfer catalysis heterogeneous reactions by quaternary salts.
114907. Libbey-Owens-Ford Glass Company. Heat reflecting window.
114908. Director, Indian Institute of Technology, Bombay and Dr. Gopal De. Improvements relating to limiting of armature current in D. C. motor drive systems.
114909. The Dunlop Company Limited. Improvements relating to the production of composite materials. (21st March 1967). [Addition to No. 89974].

114910. Imperial Chemical Industries Limited. Steam reforming of hydrocarbons. (21st March 1967).
114911. Stamcarbon N. V. Optical resolution of methionine amide.
114912. Imperial Chemical Industries Limited. Improvements in laminates. (23rd March 1967).
114913. E. R. Squibb & Sons, Inc. Synthesis of L-asparaginase.
114914. Jyoti Limited. Threshing Machine.
114915. B. S. Gandhi, H. A. Desai and M. A. Humza. Valve assembly for gas hot plates and cookers.
114916. C. I. S. Rao. Improvements in or relating to milling and processing of sugar.
114917. N. V. Philips Gloeilampenfabrieken. Mixer circuit.
114918. N. V. Philips Gloeilampenfabrieken. Method of manufacturing semiconductor devices.
114919. Dr. Beck & Co., Ag. Process for the production of polyhydantoins.
114920. F. L. Smidth & Co., A/S. Improvements in planetary coolers for use with rotary kilns. (22nd March 1967).
114921. Pilkington Brothers Limited. Improvements in or relating to methods and apparatus for the continuous heat treatment of materials. (15th March 1967).
114922. National Research Development Corporation. Improvements relating to thermal cutting apparatus and method. (16th March 1967).
114923. The British Petroleum Company Limited. Process for the recovery of micro-organisms. (20th March 1967).
114924. F. L. Smidth & Co., A/S. Heat exchangers for heating solid particles. (21st March 1967).

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114925. Council of Scientific and Industrial Research. Coal modified tar binders for road construction works.
114926. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the utilization of polyester fiber and granulate scrap.
114927. S. C. Dubey. Portable poultry farm having litters in tiers.
114928. Dipl.-Ing. N. Acharya. Manufacture of air cooled shear blades for hot cutting shears, especially for blooming and slabbing mill shears by hardfacing the cutting edges with a nickel base austenitic material.
114929. J. R. Geigy A. G. Process for the production of new morpholine derivatives.
114930. J. Martin. Improvements in or relating to inertial reel devices for safety harnesses. (26th April 1967).
114931. Sterling Drug Inc. Process for the preparation of 1-n-butyl-2', 6'-pipecoloxylidide.
114932. Orsymonde. Improvements in or relating to pharmaceutical compositions for use in the treatment of obesity. (15th March 1967).
114933. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of foam plastics based on isocyanates.
114934. Ely Lilly and Company. Process for preparing veterinarian compositions.
114935. Zaidan Hojin Biseibutsu Kagaku Kenkyu Kai (Microbial Chemistry Research Foundation). The new processes for the production of kasugamycin. [Addition to No. 96593].
114936. R. Singh. A timing switch.
114937. Saraya Engineering Works/Ltd. Improvements in or relating to self-priming centrifugal pumping-sets.
114938. The Metal Box Company Limited. Improvements in or relating to can openers. (23rd March 1967).
114939. British-American Tobacco Company Limited. Improvements relating to cigarette filters. (29th March 1967).
114940. Stabeg Apparatebaugesellschaft m.b.H. Improvements in or relating to railway vehicle frames. (26th October 1967).
114941. The Plessey Company Limited. Improvements relating to electric switches. (15th March 1967).
114942. Molins Machine Company Limited. Improvements in or relating to numerically-controlled machine tools. (15th March 1967).
114943. Scherico Ltd. Pharmaceutical compositions and their preparation.
114944. Abex Corporation. Alloys.
114945. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing vinyl acetate.
114946. Merck & Co., Inc. Process for preparing carboxylic acid products.
114947. Nestle's Products Limited. Process and apparatus for protein isolation.
114948. Ciba Limited. Disazo dyestuffs and processes for their manufacture and use.
114949. Algemene Kunstzijde Unie N. V. Improved melt spinning apparatus.
114950. Veb Labortechnik Ilmenau. Valve attachment for rotating oleopneumatic pump.
114951. Societe De Constructions -Electromecaniques Jeumont-Schneider. An electronic track circuit for railway signalling.

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114952. Council of Scientific and Industrial Research. An electronic device for checking speed of automobiles on road.
114953. P. R. Phatak. A mechanism for converting one rotary motion in to one or more regulated concentric rotary motions of variable angular velocities.
114954. Gould National Batteries Inc. Improvements in or relating to storage battery through-partition inter-cell connectors.
114955. The Dunlop Company Limited. Improvements relating to packaging.
114956. Uniroyal Englebert France. Apparatus for applying a layer of rubber veneer material to a sidewall of a tyre carcass.
114957. Dr. Beck & Co., Ag. A process for the manufacture of new polyamide imides.
114958. Fmc Corporation. Light polarizing means.
114959. Bendix Westinghouse Automotive Air Brake Company. Brake balancing valve with brake tare compensating means.
114960. Sentralinstitut for Industriell Forskning. Process for dimerization, codimerization, polymerization and copolymerization of mono-olefines. (30th March 1967).
114961. L'Air Liquide, Societe Anonyme Pour L'Etude Et L'exploitation Des Procédes Georges Claude. Indirect heat exchange assembly.
114962. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble monoazo dyestuffs and process for preparing them.
114963. Siemens Aktiengesellschaft. A semiconductor rectifier.
114964. "Metapic" S. A. Holding Luxembourgeoise. Weft thread dividing device for looms.
114965. "Metapic" S. A. Holding Luxembourgeoise. Improvements in or relating to weft thread suction devices in looms.
114966. LuK Lamellen und Kupplungsbau Gesellschaft mit beschränkter Haftung. Friction clutch.
114967. Konstruktorskoe Bjuro Koxokhimicheskogo Mashinostroenia Instituta "Giprokok". Mechanism for cleaning pits of gas outlet standpipes of horizontal coke ovens.
114968. Konstruktorskoe Bjuro Koxokhimicheskogo Mashinostroenia Instituta "Giprokok". Mechanism for servicing locks of coke oven doors.
114969. Konstruktorskoe Bjuro Koxokhimicheskogo Mashinostroenia Instituta "Giprokok". Device for servicing doors and frames of horizontal core ovens on machine side.
114970. Scientific Adviser to the Defence Minister, Government of India, Ministry of Defence, New Delhi (India). The process of manufacture of photo-sensitive synthetic resin lacquer.
114971. Sankyo Company Limited. Herbicidal composition and method.
114972. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Trifluoromethyl-phenyl derivatives and process for the manufacture thereof.
114973. Merck & Co., Inc. 5, 10-methano derivatives of 10, 11-dihydro-dibenzocycloheptenes and processes.
114974. Societe d'Etudes Scientifiques et Industrielles de l'Ile-de-France. Process for the preparation of 2-alkoxy-5-n (substituted or unsubstituted) sulphamido-benzoic acids.
114975. Knapsack Aktiengesellschaft. Process for the manufacture of non-glowing polyvinyl chloride.

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114976. Schering Aktiengesellschaft. Process for the manufacture of 6-chloro- Δ^1 , 6-p:egnadienes.
114977. Dolomitwerke GMBH. Process for the manufacture of refractory shapes from burnt dolomite.
114978. Dolomitwerke G.M.B.H. Process for the manufacture of refractory shapes.
114979. The Scientific Adviser to Defence Minister, Ministry of Defence, Government of India, New Delhi. Improvements in or relating to the manufacture of polymeric cellular materials.
114980. Mahindra Engineering Co., Ltd. Alarm annunciating device.
114981. Mahindra Engineering Co., Ltd. A pressure positioner.
114982. Steelsworth Private Limited. An apparatus for the inspection of CTC rollers.
114983. The Dunlop Company Limited. Improvements in or relating to the supply of flexible strip material. (17th March 1967). [Addition to No. 101779].
114984. The Dunlop Company Limited. Improvements in or relating to tyre building machines. (17th March 1967).
114985. The Dunlop Company Limited. Improvements in or relating to the manufacture of pneumatic tyres. (17th March 1967).
114986. The Dunlop Company Limited. Improvements in or relating to the manufacture of pneumatic tyres. (17th March 1967).
114987. The Dunlop Company Limited. Improvements in or relating to machine drives. (17th March 1967).
114988. The Dunlop Company Limited. Improved tyre construction. (17th March 1967).
114989. Werkzeugmaschinenfabrik Oerlikon Bührle & Co., Jacquard machine with electromagnetically controlled healds.
114990. Sandoz Ltd. Improvements in or relating to organic compounds. (16th March 1967).
114991. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of benzodiazepine derivatives.
114992. Ciba Limited. Process for the manufacture of new nitropyrimidine compounds.
114993. Ciba Limited. Process for the manufacture of new pteridines.
114994. Sandoz Ltd. Improvements in or relating to organic compounds. (17th March 1967).
114995. The Director, Technological Research Laboratories. Portable air flow jute fibre fineness tester.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depott, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra. if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

88117. The Kanan Devan Hills Produce Company Limited. Improvements in or relating to means for treating, more particularly fermenting, tea leaves. Accepted on 16th March 1968.

Plenum chamber for air or oxygen for treatment, apertures formed in the top of said plenum chamber, sides of said chamber being extended upwards to form a box open at the top, means being also provided for heating of the treating air or oxygen and for supply of water for humidification.

104833. A. J. Stephen and S. A. Arulanandasami. An electric shock control device. [Addition to No. 101593]. Accepted on 15th January 1968.

Comprising an input circuit having first and second magnetic coils a load circuit adapted to be connected to input circuit an amplifier, means for supplying power to said amplifier.

105482. M. Khard. Electric motor drive unit. Accepted on 28th February 1968.

Comprising motor enclosed within a first housing, a second housing, clutch member, blade, flanged piece, cap, hand tool, flexible shaft.

105567. United States Steel Corporation. Facing of concrete pipe. Accepted on 2nd March 1968.

Comprising steps of breaking up into particles a resinous composition of mastic consistency consisting of an epoxy resin or a mixture of epoxy resin, bituminous material and fillers impinging the particles upon the inner surface of the pipe while the concrete is still in the wet and uncured stage and curing the concrete and setting the resin.

105570. M. R. Schaffner. A computing system. Accepted on 2nd March 1968.

Comprising information conduit, input means program words, loose computing circuit, logic modules, gates, output page.

105588. International Standard Electric Corporation. Photo-sensitive device encapsulation and process thereof. Accepted on 4th March 1968.

Comprises a conductive supporting and connecting pin, a photosensitive device, a metal tube, sealing glass, and a rim joined to said tube.

105618. Marshall's Tea Machinery Company Limited. Improvements in tea-drying machines. Accepted on 7th March 1968.

Comprises a drying chamber, a first duct a feeder conveyor, an air chest and a second duct.

105824. R. V. Valdia. A new H_2S gas producing apparatus. Accepted on 11th March 1968.

Comprising a jar containing sulphuric acid in which placed a gas generator consisting of a vessel containing pieces of FeS, having number of holes at its bottom through which sulphuric acid in the jar around is supplied to FeS to react with to produce H_2S .

105851. American Cyanamid Company. Process for preparing novel esters of O, O-diisopropyl phosphorodithioic acid and compositions containing same. Accepted on 11th March 1968.

Oxidising O, O-diisopropyl-ethylthiomethylphosphorodithioate with monoperphthalic acid in inert solvent a temperature between -10° and $+10^\circ C$.

106006. The Carborundum Company. Grinding machines. Accepted on 6th March 1968.

A grinding machine comprising means for mounting a grinding wheel, means for supporting said wheel, means for bodily movement of the wheel, fluid power means for positively moving the wheel laterally on either side of an upright longitudinal plane through the supporting axis, and means for driving said wheel.

106132. Demag-Elektrometallurgie GMBH. A device for supervising the wall thickness of furnace lining and for controlling the energy input in electric arc melting furnaces. Accepted on 8th March 1968.
- Characterised in that the transmitting or generating medium introduced into the furnace linings are step wires or staggered conductor loops.*
106178. Standard Oil Company. Apparatus for forming a subterranean asphaltic water barrier. Accepted on 6th March 1968.
- Comprising means for forming a translating cavity in a preselected subsurface stratum of soil, means for spraying liquid asphaltic material and means for closing the cavity to thereby form an asphaltic water barrier in said subsurface stratum of soil.*
106345. Sulzer Brothers Limited. Weft thread monitoring apparatus for looms. Accepted on 6th March 1968.
- Comprising a source of electromagnetic radiation and two mutually opposed mirrors and a photocell positioned to be illuminated by beam after reflection.*
106358. M. R. Sathe and Mrs. Shalini Narayan Damle. Improvements in or relating to lock nuts. [Addition to No. 92372]. Accepted on 8th March 1968.
- Friction element being internally threaded and having slots cut therein and extending along the longitudinal axis of the nut, and being smaller in its outside diameter than the nut and a circumferential groove being provided on the outer surface of the said nut.*
106359. M. R. Sathe and Mrs. Shalini Narayan Damle. Improvements in or relating to lock nuts. [Addition to No. 92372]. Accepted on 8th March 1968.
- Friction element provided on one side of the nut, said element being internally threaded and having slots cut therein and extending along the longitudinal axis of the nut, and a sleeve being provided on the opposite side of said nut and a plurality of serrations being formed on the lower face of said nut.*
106613. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Mixtures of water-insoluble disazo dyestuffs process for preparing them dyeing or printing processes using said dyestuffs and articles dyed thereby. [Addition to No. 97961]. Accepted on 7th March 1968.
- Process for preparing water insoluble diazodyes comprises coupling 1 mol of tetrazolised 4:4' diamino 3:3'-dichlorodiphenyl with 2 mols of a mixture of two different coupling components.*
106736. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Disazo dyestuffs and their complex metal compounds and processes for preparing them. Accepted on 23rd February 1968.
- An aminoazo dyestuff is diazotised and coupled with a coupling component of the benzene or naphthalene series.*
106765. C. J. Industries. Improvements in or relating to word building or display block units. Accepted on 24th February 1968.
- Having a flat horizontal base and a vertical or vertically inclined side having on its face a letter or like, wherein opposite side of said base or side being provided with male protrusions and/or female cavities.*
106827. F. G. Wilson. Improvements in or relating to load lifting and carrying apparatus. (2nd September 1965). Accepted on 29th February 1968.
- Two spaced parallel telescopic mast assemblies pivotally mounted at the rear end of the traction unit of an articulated lorry and movable between and out of use position and an in-use position and first and second power operated means.*
106872. Westman Kodak Company. Tobacco smoke filters and material therefor. Accepted on 29th February 1968.
- Comprises incorporating in the filter a heavy metal oxide or hydroxide or a combination.*
106897. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing amido phosphoric acid esters. Accepted on 2nd March 1968.
- Reacting phosphorus pentoxide with alkyl amine and alcohols or phenols in a single stage.*
106922. American Cyanamid Company. Process for preparing urethanes. Accepted on 5th March 1968.
- By reacting in presence of a catalyst of a noble metal and a lewis acid, carbon monoxide, a hydroxyl compound and one organic nitro compound.*
106937. I. D. Desai. A device for making puris and chapatis. Accepted on 6th March 1968.
- Comprising essentially of two plates disposed one above the other, the upper one having means to compress on the lower one to roll the dough.*
106978. Mrs. Nirmala Laxman Tamhankar. Improvements in or relating to solid fire kindling agents. Accepted on 7th March 1968.
- Comprising an intimate mixture of 60-80% of coal tar fractional distillation product, wood waste powder and coke or charcoal.*
107018. Siemens Aktiengesellschaft. Improvements in or relating to analog-to-digital converters. (27th May 1966). Accepted on 8th March 1968.
- Including a plurality of encoders at least equal in number to the number of digits in the converted digital signal and each serving for the production of a respective one of digits, and a step voltage generator.*
107045. Svenska Aktiebolaget Bromsregulator. Improvements in railway vehicle pneumatic brake cylinder mounting assembly. (30th September 1965). Accepted on 7th March 1968.
- The cylinder body is locked against axial displacement relative to the cylinder head by a metal strip accommodated partially in the cylinder and partially in the cylinder head.*
107124. Council of Scientific and Industrial Research. A process relating to the production of benzaldehyde from toluene. Accepted on 6th March 1968.
- Oxidising toluene with air in the vapour phase in the presence of vanadium pentoxide potassium sulphate silica catalyst.*
107142. Dow Corning Corporation. A composition for reducing or preventing foaming in liquid media. Accepted on 11th March 1968.
- Which consists of:—(a) a dimethyl polysiloxane liquid (b) a siloxane resin and (c) a silica aerogel.*
107218. American Rubber & Chemical Company. An improved process for producing polybutadiene. Accepted on 13th March 1968.
- Comprises polymerising 1, 3 butadiene in presence of an aluminum alkyl, titanium tetrahalide and a dione containing from 4 to 12 carbon atoms.*
107231. Norton Villiers Limited. Formerly known as The Villiers Engineering Company Limited. Two-stroke Internal Combustion Engine. Accepted on 7th March 1968

A single or multicylinder engine consisting two paths for the charge from this chamber into the main transfer passage, the first of said paths being through the auxiliary transfer passage and the second paths comprising one or small clearances between a part or parts of the crank shaft or cylinder such that the major part of the charge flows through the auxiliary passage means during transfer.

107239. Stauffer Chemical Company. Insecticidal and acaricidal compositions containing substituted carbamate acetamide phosphates and phosphonates. Accepted on 7th March 1968.

Comprising inert adjuvant, and not more than 50% by volume of $R-X-CONR^1-CH_2NR^2-CO_2CH_3$, $SPY OR, R^4 X, Y$ being oxygen or sulfur R -lower alkyl alkenyl, alkynyl, naphthal phenyl or substituted phenyl; R^1, R^2 being hydrogen, alkyl phenyl, alkenyl or alkynyl, R^3 being alkyl and R^4 -alkoxy, or alkyl.

107443. Fiber Industries, Inc. Transfer tail retainer on a bobbin. Accepted on 8th March 1968.

Comprises a cylindrical bobbin tube and a detachable cylindrical cap having an indentation retained within said tube by a resilient means so as to provide space for the yarn tail to be wound on said cap prior to winding on the tube.

107581. Linde Aktiengesellschaft and Lurgi Gesellschaft Fur Warmetechnik m.b.H. Process and apparatus for the production of ammonia. Accepted on 5th March 1968.

Process for producing ammonia comprises producing raw hydrogen gas containing carbon monoxide and a pressure 80 to 200 atmospheres and then the resultant gas is reacted in an ammonia synthesis reactor.

107618. Dorr-Oliver Incorporated. Apparatus and process for treatment of particulate solid material with gas. (21st October 1965). Accepted on 5th March 1968.

There is provided a plurality of upwardly facing cones and downwardly facing conical trays arranged so that the solid material can pass downwards in cascade over the inclined surfaces and means for passing gas upwards in counter current flow with solid material.

107916. Imperial Chemical Industries Limited. Coating compositions. (23rd March 1966). Accepted on 11th March 1968.

The treatment of the pigment with inorganic isocyanate is carried-out in the presence of the isocyanate group containing urethane polymer.

107955. R. Anzini. Device for the instantaneously fixing or connecting without any screws, of electrical conductors, wires, cables or the like, which devices may be also used as a mechanical joint Accepted on 5th March 1968.

Characterised in that for each wire it has a stationary body having a outwardly converging cavity which is closed by a movable converging member biased by a resilient element, the wire being clamped between the member and the body.

107980. S. D. Paranjpe and A. R. Moholkar. Improved strapping machine. Accepted on 6th March 1968.

Knurled base screwed to the base of the machine, the end portions of steel strip resting on the knurled base over each other, a knurled roller mounted on eccentric shaft above the knurled base, the eccentric shaft being adapted to be rotated with the help of a first lever, a second lever with two lugs being mounted on the same shaft for rotating the knurled roller.

108021. Defibrator Aktiebolag. Process in the production of pulp from lignocellulose containing material (2nd February 1966). Accepted on 6th March 1968.

Lignocellulose containing material being subjected to a steam atmosphere and then impregnated with a chemical containing liquid after which the material is cooked at a positive pressure in steam and/or liquid phase, the liquid being introduced into the material under a hydraulic pressure.

108212. Rodio Foundation Engineering Lt. and Hazarat & Co. Construction of piles of desired shape, other than the round ones. Accepted on 6th March 1968.

Cutting a trench of desired shape by use of a grab with diaphragms or jaws of corresponding shape or by repeated use of a grab forming a rectangular or slot shaped trench.

108290. Messwandler—Bau. G.m.b.H. Improvements in or relating to electrical coil, in particular high voltage coil for potential transformers, embedded in a duroplastic insulating compound, and method of making such a coil. Accepted on 7th March 1968.

Comprising, insulation—paper preimpregnated with duroplastic insulating resin, fills voidlessly, small voids filled with over pressurized insulating gas.

108564. P. J. J. Grdyling. Agricultural implement coupling. Accepted on 7th March 1968.

Comprising a pair of links, tractor hitch, means associated with one end of the links connected to a steering member.

108625. Elektro-Thermit G.m.b.H. Device for carrying out rail joint welding operations. Accepted on 7th March 1968.

Comprising runners, under carriage device, supports for the reaction crucible thermite welding operation shearing device, charge fluid pressure store.

108635. M. V. Shiddhaye, and S. M. Shiddhaye. An improved can opener. Accepted on 7th March 1968.

Comprising sharp cutting tool swinging plate, fulcrum, pivotal joints, cog wheel, angular teeth.

108731. Chemical Construction Corporation. Process of synthesizing melamine. Accepted on 6th March 1968.

For synthesising melamine by catalytic conversion of urea a small portion of water vapour is added to the gaseous mixture prior to cooling from a temperature above 320° to Condense melamine.

109394. N. V. Philips Gloeilampenfabrieken. Photosensitive lacquer and the use of this lacquer in manufacturing picture screens for cathode-ray tubes. Accepted on 11th March 1968.

Photosensitive lacquer containing an aqueous solution of polyvinyl alcohol and a bichromate compound characterises in that the solvent consists of a mixture of water and a dipolar aprotic substance which is soluble in water and has a boiling point exceeding that of water.

109444. Phatic Chandra Das. Improvements in or relating to "Oral-contraceptive (Long-acting)". [Addition to No. 89105]. Accepted on 8th March 1968.

Comprises embilia ribis, piper longum, asafoetida, betel dry extract and tuberosa dry extract in admixture with borax.

- 109536 The Dow Chemical Company. Suspension polymerization process for vinyl aryl monomers. Accepted on 11th March 1968.

Characterised in that the aqueous suspension of reactants is stabilized with a mixture of finely divided basic zinc carbonate and zinc hydroxide the ratio of the carbonate to hydroxide being 1 to 4:1 (W/W)

110130. BP Chemicals (U.K.) Limited formerly known as Distillers Chemicals and Plastics Limited. Improvements in or relating to the purification of acrylonitrile. (29th April 1966). Accepted on 6th March 1968.

Removing oxazole from acrylonitrile monomer by fractional distillation.

110131. BP Chemicals (U.K.) Limited formerly known as Distillers Chemicals and Plastics Limited. Improvements in or relating to the purification of acrylonitrile. (22nd July 1966). Accepted on 6th March 1968.

Removing oxazole from acrylonitrile monomer by hydroextractive distillation.

110361. K. Fujiwara. A device for removing air-binding in a disk type steam trap. Accepted on 6th March 1968.

Provided a cylindrical bimetal ring in a pressure chamber of the steam trap and a conical surface having an appropriate plane part or space in the diametral direction at the upper part thereof to make the bimetal ring move up and down along with said surface.

110429. John Lysaght (Australia) Limited. Fixing strap for decking sheets. (6th May 1966). Accepted on 12th March 1968.

Characterized in that a step has at least one tongue projecting therefrom and so directed as to strap against a decking shoulder applied thereunder.

110686. K. Sundararajan. Rewirable blown-out fuse indicator. Accepted on 8th March 1968.

Comprises two terminals, fuse wire a fire resistant roller fixed to an oscillating arm, a spring to actuate another arm, a female socket insulated base having a hole.

110749. Steatite and Porcelain Products Limited. Improvements in and relating to electrical high voltage insulators. (26th May 1966). Accepted on 12th March 1968.

Comprising a stack of at least two co-axial groups of insulators shells and at least one connectors coaxially between and interconnecting the two respective adjacent end shells of the two groups.

110936. S. P. Joshi. Improvements in or relating to display-stands, book-shelves, racks stands or like pieces of furniture. [Addition to No. 102566]. Accepted on 6th March 1968.

Consisting in a single frame member instead of two or more frame members, and/or at least two auxiliary members each of which is pivotally fixed to the shorter side of the protruding part of the shelves and which is parallel to the pivoting point in the said frame member.

110988. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Heated godet for stretching synthetic filaments and films. Accepted on 8th March 1968.

The stationary heating body is passed by a heating liquid, part of which simultaneously circulates through the gap between said body and the cylinder.

111006. J. Ulderup. Improvements in and relating to ball and socket joints. Accepted on 5th March 1968.

Comprising an annular member between the housing and a fixed linkage part the member serving as a plug and as a spring element such that automatic readjustment of the joint is achieved.

111307. Farbenfabriken Bayer AG. Production of acylated trichloro-cetaldehyde amins and insecticidal compositions containing same. Accepted on 6th March 1968.

Comprising the reaction of isocyanates of formula RNCO with N-(2, 2, 2-) trichloro-1-hydroxy ethyl-formamide and fungicidal compositions containing acylated trichloroacetaldehyde amins.

111332. Imperial Chemical Industries Limited. Polymer compositions containing electrically-conductive material (18th July 1966). Accepted on 6th March 1968.

Containing as the essential ingredients (1) a polymer, (2) silver-coated glass fibres, the glass fibres being 1 to 30 microns indiameter and the silver-coating being one fortieth to one quarter of a micron in thickness.

112462. British Insulated Callender's Cables Limited. Improvements in or relating to enamelled wire conductors. (28th September 1966). Accepted on 7th March 1968.

Comprising a metal wire and anchored to it by an envelope of enamel a yarn of fibrous material.

112475. Tractel Tirfor India Private Limited. Improvements in or relating to wire rope reebers. Accepted on 12th March 1968.

Comprising a frame provided with attachment means for securing the reeler to a pulling and lifting machine, a pivot carried by the frame for the rotatable mounting of a cage or drum with a large central opening coaxial with the pivot.

112529. Egeyult Izzolampa Es Villamossagi Reszvenytarsasag. Device for testing the quality of the gas filling in gas-filled chambers. Accepted on 12th March 1968.

Wherein the electrodes are connected via an amplier and a trigger circuit, switching it the pulse counter, and also connected to square wave generator.

Opposition Proceedings

(1)

An opposition has been entered by the Belpahar Refractories Limited to the grant of a patent on application No. 99719, made by Orissa Cement Limited & Others.

(2)

An opposition has been entered by the Gwallor Rayon Silk Mfg. (Wvg.) Company Ltd. to the grant of a patent on application No. 103681, made by Rayonier Incorporated.

(3)

The opposition entered by Johnson & Johnson to the grant of a patent on application No. 93645, made by American Cyanamid Company as notified in Part III, Section 2 of the Gazette of India, dated the 28th January 1967, has been treated as withdrawn.

(4)

The application for patent No. 95779 made by Westinghouse Brake and Signal Company Limited in respect of which an opposition was entered by Viswanath Dattatreya Hukerikar, as advertised in Part III, Section 2 of the Gazette of India dated the 1st April, 1967 has been treated as withdrawn.

Patents Sealed

97874. 99063. 99647. 100509. 100647. 100824. 100827. 100844. 101281. 101563. 101594. 101685. 101730. 101735. 101766. 101848. 101898. 101899. 101925. 101978. 101994. 101996. 102029. 102056. 102058. 102090. 102091. 102092. 102096. 102097. 102098. 102191. 102267. 102269. 102272. 102293. 102319. 102361. 102368. 102385. 102478. 102503. 102730. 102897. 103258. 103261. 103270. 103310. 103348. 103381. 103383. 103432. 103456. 103483. 103492. 103496. 103505. 103588. 103949. 104084. 104200. 104224. 104267. 104269. 104280. 104303. 104346. 104362. 104407. 104462. 104491. 104540. 104543. 104553. 104582. 104629. 104648. 104815. 104874. 104881. 105290.

Amendment Proceedings

(1)

The amendment proposed by Union Carbide Corporation in respect of patent application No. 95064 as advertised in the Gazette of India, Part III, Section 2 dated the 18th November, 1967 has been allowed.

(2)

The amendment proposed by Monsanto Company in respect of patent No. 95215 as advertised in the Gazette of India, Part III, Section 2, dated the 14th October, 1967 has been allowed.

(3)

The amendment proposed by Basic Carbon Corporation in respect of patent application No. 99619 as advertised in the Gazette of India, Part III, Section 2, dated the 14th October, 1967 has been allowed.

(4)

The amendment proposed by the Goodyear Tire & Rubber Company in respect of patent application No. 102894 as advertised in the Gazette of India, Part III, Section 2, dated the 25th November, 1967 has been allowed.

Renewal Fees Paid

49258. 49344. 49385. 49539. 49549. 49550. 49697. 50344.
51901. 52119. 53711. 53803. 53928. 54197. 55033. 56030.
56995. 57190. 57223. 57400. 59462. 59702. 59811. 59924.
59936. 59947. 59981. 60041. 60127. 60173. 60174. 60254.
60260. 60280. 60309. 60526. 60869. 61271. 61292. 63073.
63356. 63402. 63550. 63584. 63647. 63653. 63680. 63693.
63695. 63717. 63743. 63761. 63762. 64028. 64161. 64223.
64328. 65787. 67122. 67314. 67316. 67318. 67321. 67444.
67484. 67523. 67554. 67717. 67791. 67946. 67991. 68212.
70915. 71044. 71045. 71063. 71091. 71098. 71198. 71238.
71270. 71322. 71331. 71365. 71448. 71453. 71454. 71532.
71698. 71718. 71772. 71810. 71831. 71832. 71850. 71867.
71927. 71983. 72008. 72094. 72258. 73001. 73896. 75336.
75526. 75703. 75704. 75806. 75708. 75804. 75809. 75930.
76066. 76078. 76086. 76123. 76131. 76154. 76156. 76195.
76196. 76219. 76232. 76332. 76345. 76346. 76358. 76368.
76369. 76392. 76421. 76556. 76558. 76560. 76603. 76624.
76670. 76671. 76715. 76760. 76819. 76886. 76912. 76914.
76915. 77538. 77822. 78939. 78945. 79360. 79572. 81196.
81273. 81274. 81403. 81435. 81594. 81617. 81624. 81628.
81639. 81647. 81653. 81660. 81769. 81772. 81783. 81853.
81855. 81880. 81881. 81980. 82082. 82100. 82272. 82273.
82283. 82344. 82371. 82467. 82503. 82807. 83141. 83142.
83333. 84956. 86624. 86835. 86988. 87040. 87065. 87144.
87186. 87197. 87227. 87253. 87260. 87272. 87275. 87283.
87338. 87339. 87348. 87386. 87389. 87402. 87423. 87455.
87465. 87524. 87543. 87548. 87549. 87550. 87551. 87560.
87580. 87581. 87591. 87625. 87659. 87687. 87694. 87698.
87721. 87731. 87782. 87810. 87926. 87960. 87961. 88092.
88200. 88204. 88239. 88412. 88539. 88848. 90181. 90307.
92421. 92753. 92755. 92757. 92758. 92833. 92862. 92898.

92899. 92910. 92976. 92977. 92999. 93018. 93064. 93072.
93104. 93106. 93109. 93138. 93139. 93162. 93194. 93195.
93199. 93230. 93258. 93278. 93293. 93305. 93323. 93350.
93361. 93376. 93423. 93525. 93561. 93616. 93739. 93779.
93782. 93846. 93916. 93952. 93953. 93965. 94043. 94329.
94596. 94846. 95795. 96478. 96782. 96783. 96784. 97304.
97860. 98200. 98372. 98460. 98530. 98531. 99480. 99681.
103560. 103561.

Restoration Proceedings

(1)

An order has been made on the 1st February, 1968, restoring the patent No. 76191 dated as of the 10th April 1961, granted to Vitro Corporation of America for "concentration of rare earths".

(2)

An order has been made on the 1st February, 1968, restoring the patent No. 76192 dated as of the 10th April 1961, granted to Vitro Corporation of America, for "concentration of rare earths".

(3)

An order has been made on the 1st February, 1968, restoring the patent No. 76217 dated as of the 12th April 1961, granted Vitro Corporation of America, for "purification of europium".

(4)

An order has been made on the 24th February 1968, restoring the patent No. 85041 dated as of the 8th January 1962, granted to Simon-Carves Limited, for "Improvements in and relating to the aeration of liquids".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 132503 to 132512. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", December 15, 1967.

Class 13. Nos. 132513 to 132520. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", December 15, 1967.

Class 14. Nos. 132449, 132451 and 132453 to 132455. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Textile piecegoods", December 13, 1967.

A. JOGARAO

Controller General of Patents,
Designs and Trade Marks.

